

09/19/01  
11062 U.S. PTO

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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|  |                        |   |                            |
|--|------------------------|---|----------------------------|
| <b>UTILITY</b><br><br><b>PATENT APPLICATION</b><br><br><b>TRANSMITTAL</b><br><br>(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Attorney Docket No.    |   | CRC-128/47181-00252        |
|  | First Inventor         |   | Steven M. Meehleder et al. |
|  | Title                  | FLEXIBLE CIRCUIT ADHERED TO METAL FRAME OF DEVICE |                            |
|  | Express Mail Label No. | EJ544175021US                                     |                            |

|   |  |
|---|--|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents. | <b>ADDRESS TO:</b><br>Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231 |
|---|--|

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 9]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D Invention
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 3]
5. ☒ Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**


9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other Check for \$710 for patent application filing fees

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

- ☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_/\_\_\_\_, filed  
 Prior application Information: Examiner \_\_\_\_ Group/Art Unit: \_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

|  |  |                                   |                 |
|--|--|-----------------------------------|-----------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label 23,569<br>(Insert Customer No. or Attach bar code label here) or <input type="checkbox"/> New correspondence address below |  |                                   |                 |
| NAME   | Larry I. Golden  |                                   |                 |
| ADDRESS  | Square D Company   |                                   |                 |
|  | 1415 South Roselle Rd.   |                                   |                 |
| CITY   | Palatine   | STATE                             | IL              |
|  |  | ZIP CODE                          | 60067           |
| COUNTRY  | USA  | TELEPHONE                         | 847-397-2600    |
|  |  | FAX                               | 847-397-8814    |
| Name (Print/Type)  | Stephen G. Rudisill  | Registration No. (Attorney/Agent) | 20,087          |
| Signature  |  |                                   | Date 09/19/2001 |

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**FEE TRANSMITTAL**  
**for FY 2001**

Patent fees are subject to annual revision

**TOTAL AMOUNT OF PAYMENT (\$)** 710.00**Complete if Known**

|                        |                            |
|------------------------|----------------------------|
| Application Number     |                            |
| Filing Date            | 09/19/2001                 |
| First Named Inventor   | Steven M. Meehleder et al. |
| Examiner Name          |                            |
| Group Art Unit         |                            |
| Attorney Docket Number | CRC-128/47181-00252        |

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 19-3875/CRC-128/47181-00252Deposit Account Name Square D Company

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity        |          | Small Entity |          | Fee Description        | Fee Paid           |
|---------------------|----------|--------------|----------|------------------------|--------------------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |                        |                    |
| 101                 | 710      | 201          | 355      | Utility filing fee     | 710.00             |
| 106                 | 320      | 206          | 160      | Design filing fee      |                    |
| 107                 | 490      | 207          | 245      | Plant filing fee       |                    |
| 108                 | 710      | 208          | 355      | Reissue filing fee     |                    |
| 114                 | 150      | 214          | 75       | Provisional filing fee |                    |
| <b>SUBTOTAL (1)</b> |          |              |          |                        | <b>(\$)</b> 710.00 |

**2. EXTRA CLAIM FEES**

| Large Entity        |          | Small Entity |          | Fee Description  | Fee Paid         |
|---------------------|----------|--------------|----------|--|------------------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |  |                  |
| 103                 | 18       | 203          | 9        | Claims in excess of 20                                     |                  |
| 102                 | 80       | 202          | 40       | Independent claims in excess of 3                          |                  |
| 104                 | 270      | 204          | 135      | Multiple dependent claim, if not paid                      |                  |
| 109                 | 80       | 209          | 40       | ** Reissue independent claims over original patent         |                  |
| 110                 | 18       | 210          | 9        | ** Reissue claims in excess of 20 and over original patent |                  |
| <b>SUBTOTAL (2)</b> |          |              |          |  | <b>(\$)</b> 0.00 |

\*\* or number previously paid, if greater; For Reissues, see above


**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity              |          | Small Entity |          | Fee Description  | Fee Paid         |
|---------------------------|----------|--------------|----------|--|------------------|
| Fee Code                  | Fee (\$) | Fee Code     | Fee (\$) |  |                  |
| 105                       | 130      | 205          | 65       | Surcharge - late filing fee or oath  |                  |
| 127                       | 50       | 227          | 25       | Surcharge - late provisional filing fee or cover sheet                     |                  |
| 139                       | 130      | 139          | 130      | Non-English specification  |                  |
| 147                       | 2,520    | 147          | 2,520    | For filing a request for ex parte reexamination                            |                  |
| 112                       | 920      | 112          | 920      | Requesting publication of SIR prior to Examiner action                     |                  |
| 113                       | 1,840    | 113          | 1,840    | Requesting publication of SIR after Examiner action                        |                  |
| 115                       | 110      | 215          | 55       | Extension for reply within first month                                     |                  |
| 116                       | 390      | 216          | 195      | Extension for reply within second month                                    |                  |
| 117                       | 890      | 217          | 445      | Extension for reply within third month                                     |                  |
| 118                       | 1,390    | 218          | 695      | Extension for reply within fourth month                                    |                  |
| 128                       | 1,890    | 228          | 945      | Extension for reply within fifth month                                     |                  |
| 119                       | 310      | 219          | 155      | Notice of Appeal   |                  |
| 120                       | 310      | 220          | 155      | Filing a brief in support of an appeal                                     |                  |
| 121                       | 270      | 221          | 135      | Request for oral hearing   |                  |
| 138                       | 1,510    | 138          | 1,510    | Petition to institute a public use proceeding                              |                  |
| 140                       | 110      | 240          | 55       | Petition to revive - unavoidable   |                  |
| 141                       | 1,240    | 241          | 620      | Petition to revive - unintentional   |                  |
| 142                       | 1,240    | 242          | 620      | Utility issue fee (or reissue)   |                  |
| 143                       | 440      | 243          | 220      | Design issue fee   |                  |
| 144                       | 600      | 244          | 300      | Plant issue fee  |                  |
| 122                       | 130      | 122          | 130      | Petitions to the Commissioner  |                  |
| 123                       | 50       | 123          | 50       | Processing fee under 37 CFR 1.17(q)  |                  |
| 126                       | 180      | 126          | 180      | Submission of Information Disclosure Statement                             |                  |
| 581                       | 40       | 581          | 40       | Recording each patent assignment per property (times number of properties) |                  |
| 146                       | 710      | 246          | 355      | Filing a submission after final rejection (37 CFR 1.129(a))                |                  |
| 149                       | 710      | 249          | 355      | For each additional invention to be examined (37 CFR 1.129(b))             |                  |
| 179                       | 710      | 279          | 355      | Request for Continued Examination (RCE)                                    |                  |
| 169                       | 900      | 169          | 900      | Request for expedited examination of a design application                  |                  |
| Other fee (specify) _____ |          |              |          |  |                  |
| <b>SUBTOTAL (3)</b>       |          |              |          |  | <b>(\$)</b> 0.00 |

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Complete (if applicable)

|                       |  |                                   |        |           |                |
|-----------------------|--|-----------------------------------|--------|-----------|----------------|
| Typed or Printed Name | Stephen G. Rudisill  | Registration No. (Attorney/Agent) | 20,087 | Telephone | (312) 425-8570 |
| Signature             |  |                                   |        | Date      | 09/19/2001     |

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